

# TEXO EQUIPMENT

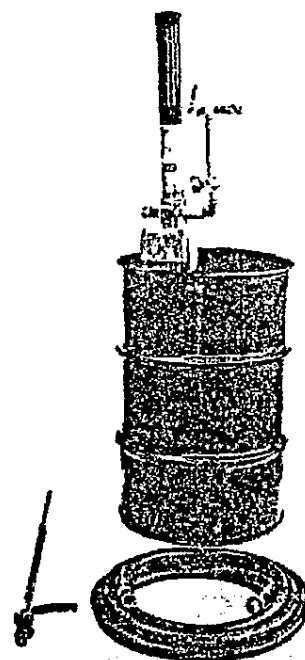
No. 402

TEX-O-FOAMER

P160-V

## FOAM GENERATOR FOR THOSE HARD- TO-CLEAN SURFACES

- REDUCE CLEANING LABOR COSTS
- REDUCE CLEANING MATERIAL COSTS



Now clean walls, ceilings, floors with less materials in less time.

Foam plus Texo's hard working cleaners allows full penetration of the soil to enable complete rinsing.

Attaches to any air outlet. Fits open head 55 gal. drum. Pre-mix foam and cleaner and begin spraying.

Perfect for smokehouse walls, food plants, poultry processors and any other installations where retaining cleaning solutions on surfaces is a problem.

Cuts cleaning time in half.

Texo Corporation, 2801 Highland Avenue, Cincinnati, Ohio 45212 (513) 731-3400

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## TEX-O-FOAMER

### OPERATIONAL INSTRUCTIONS

The TEX-O-FOAMER is an air operated pump that uses plant air pressure to drive the pump cylinder while by-passing part of the cfm's into the discharged liquid to cause turbulence, which produces a foam.

The pump has a ratio of 1½-1 which means for every pound of air pressure introduced into the pump results in 1½ pounds of pressure being discharged.

Operating the foamer requires a minimum of 30-35 pounds of air depending on the material to be pumped. Adjustments to the valving produce the type of foam required. Once set, the unit is ready for continuous operation.

To maintain a steady performance, it is highly recommended that an air regulator be placed in the air line feeding the pump and set for a maximum of 40-60 psi range, higher if foam is to be applied to areas that require additional air pressure (Max. 200 psi).

The procedures for using this type of foamer are as follows:

...Mix the solutions in a open head drum.

...Place the foamer into the drum and tighten the drum clamp securing the pump to the drum.

...Adjust the air regulator; 40-60 psi.

...Connect the air line to the foamer.

...Adjust the by-pass metering valve to open by about a 1/4 turn. Keep air pump metering valve closed.

...Open up the air inlet ball valve.

...Start adjusting the air pump metering valve open until pump starts to cycle.

...Adjust both the by-pass and air pump metering valves to attain a thickness of foam. More air by-passed produces a drier type of foam. More pressure results in a longer throw of foam out the wand.

...Upon completion of adjustments to attain the type of foam the foamer can be shut off by closing the air inlet ball valve.

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When the liquid in the container becomes too low and is not being drawn up into the pump the unit will start to cycle very fast. At that time, shut off the air inlet ball valve and mix another batch of cleaning solution in the drum.

Upon the completion of any foam cleaning using this foamer, clear water should be pumped through the pump and out the wand. This will greatly enhance the life and performance of the TEX-O-FOAMER.

To be sure the pump operates smoothly, always maintain an adequate amount of #10 viscosity lubricating oil in the oiler.

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